

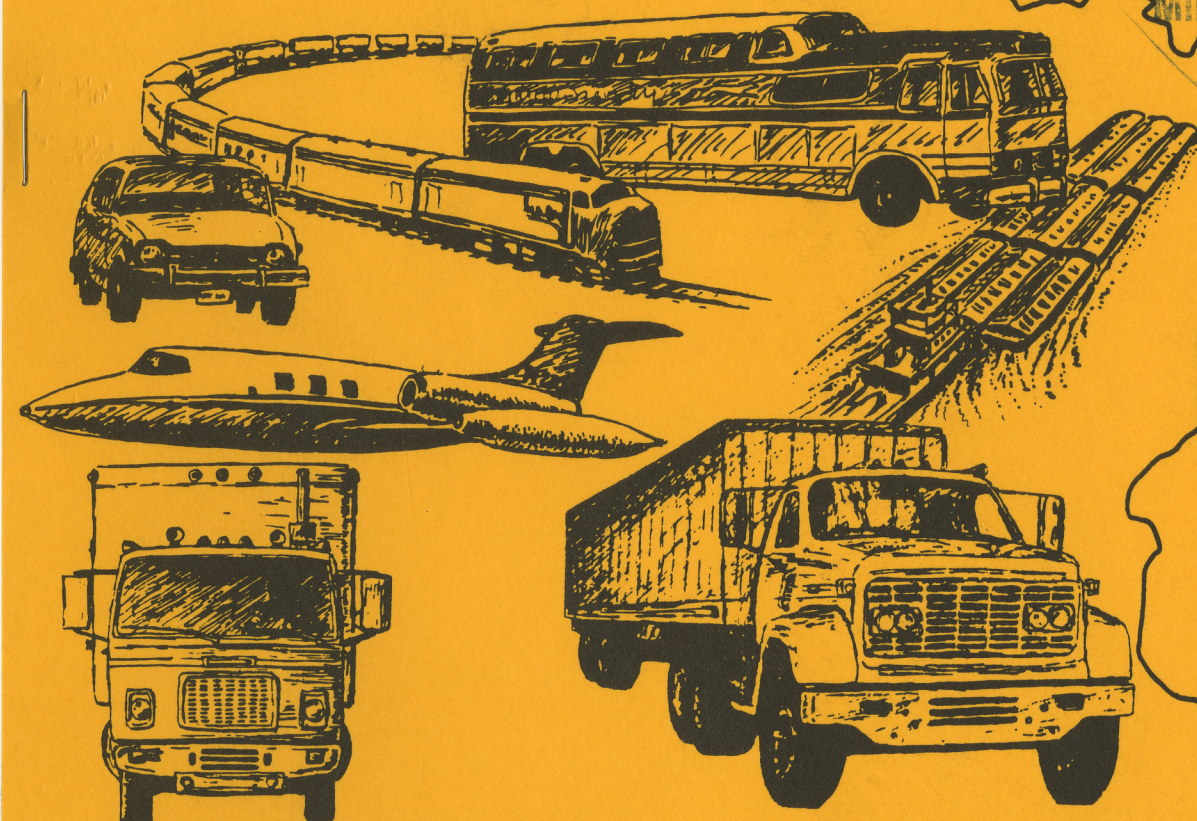


# Transportation Analysis

TA-M370

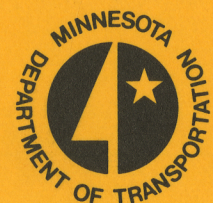
CSAH 12 and TH 169

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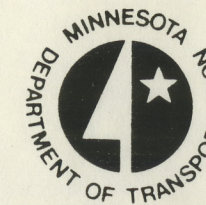
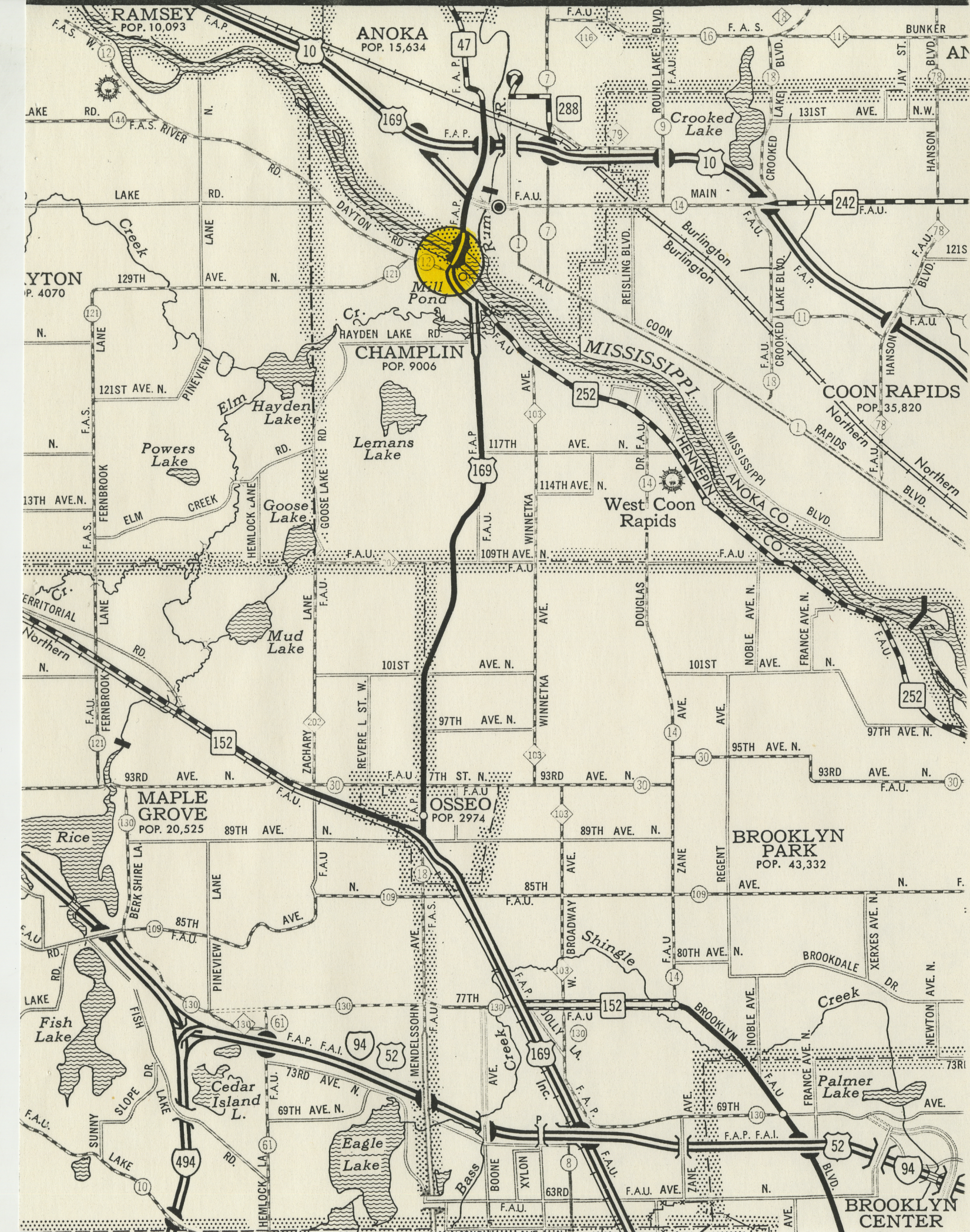


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1989

PREPARED BY  
THE MINNESOTA DEPARTMENT OF TRANSPORTATION  
PROGRAM MANAGEMENT DIVISION  
TRAFFIC FORECASTS SECTION







Minnesota Department of Transportation  
Transportation Building, St. Paul, MN 55155

January 12, 1989

Phone 296-0217

Bruce Polaczyk  
Preliminary Design Engineer  
Hennepin County  
Department of Transportation  
320 Washington Avenue South  
Hopkins, Minnesota 55343

Re: CSAH 12 and TH 169  
TA-M370

Dear Mr. Polaczyk:

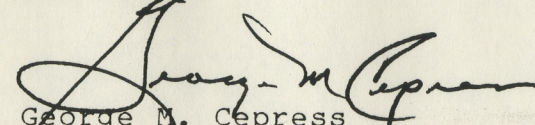
Projected Average Weekday Traffic and Peak Hour (AM & PM) turning movement volumes for the year 2010 on the above subject route are attached. In addition, two way Average Weekday Traffic (AWDT) and Heavy Commercial Average Weekday Traffic (HCAWDT) for the year 2010 are shown for the four legs of the CSAH 12-TH 169 intersection (interchange) on Figure 1.

Volumes shown are based on the following data sources:

1. Sixteen hour (6 AM to 10 PM) turning movement counts taken in November of 1988 by the Hennepin County Department of Transportation.
2. Field trip to the area by Traffic Forecast Section staff who examined the area and took short counts.
3. Historical Average Daily Traffic (ADT) trends on both TH 169 and CSAH 12 from Mn/DOT Traffic Flow Maps.
4. Computer model assignments of 1980 and 2010 AWDT to the future 2000 road network, ie 1980/4A and 2010/4A.
5. Computer model assignments of 2010 PM peak hour and HCAWDT to the future 2000 road network.
6. Analysis of northbound 2010 AWDT loaded link on the TH 169 Mississippi River Bridge.

Please contact Jim Page at 296-1626 if you have any further questions.

Sincerely,



George M. Cepress  
State Traffic Forecast Engineer

An Equal Opportunity Employer



SCHEMATIC TURNING MOVEMENT

Year 2010 Traffic Volumes

City or County HENNEPIN

Location CSAH 12 and TH 169

System \_\_\_\_\_

SPAR TA-M370 Date 1-89

DATA SOURCE:

Computer Output \_\_\_\_\_

Analysis X

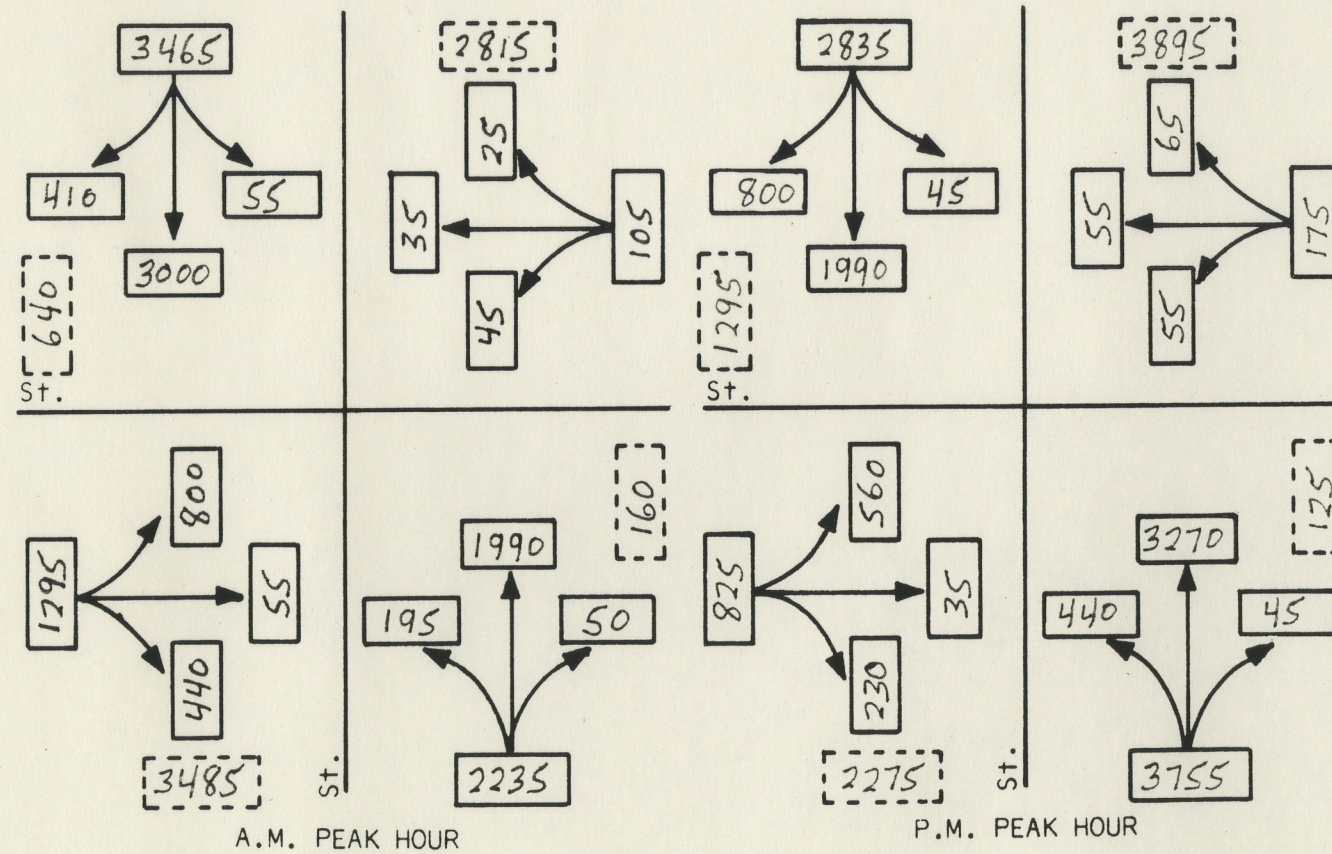
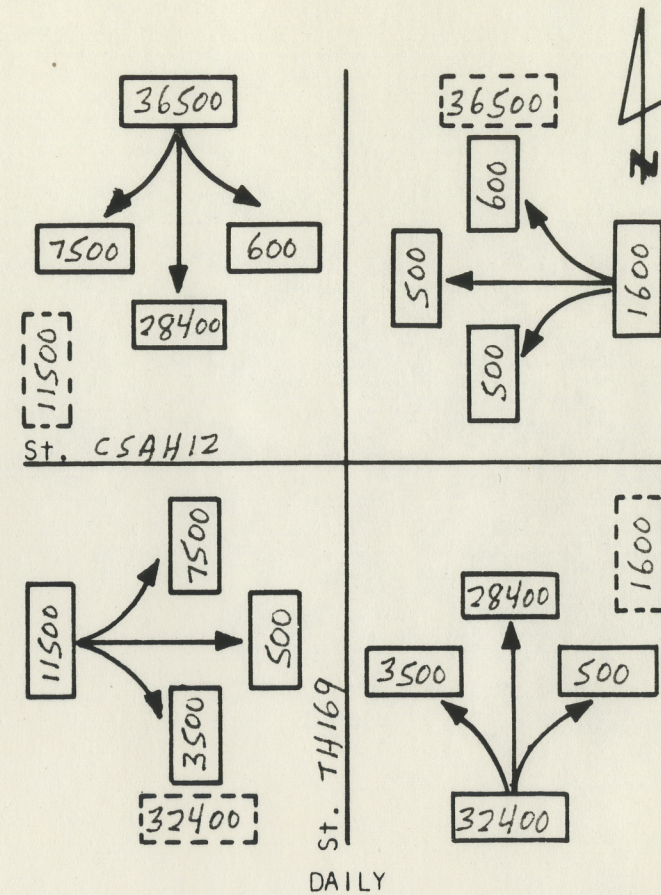
Traffic Count \_\_\_\_\_

COMMENTS: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



CSAH 12      710H      170H

23000      3200

2190H  
73000

1950H  
64800

TH 169

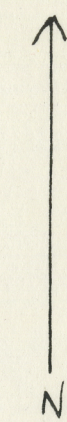


FIGURE 1

TA-M370

CSAH 12 AND TH 169

LEGEND

000 - 2010 2WAY AWDT

00H - 2010 2WAY HCAWDT